



Recombinant Human Putative type-1 protein phosphatase inhibitor 4 (PPP1R2P9)

Product Code	CSB-MP018546HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O14990
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSASTSSHRP IKGILKNKSS SGSSVATSGQ QSGGTIQDVK RKKSQKWDES SILAAHRATY RDYDLMKANE PGTSYMSVQD NGEDSVRDVE GEDSVRGVEG KEATDASDHS CEVDEQESSE AYMRKILLHK QEKKRQFEMR RRLHYNEELN IKLARQLMWK ELQSEDNENE ETPQGTNEEK TAAEESSEAP LTGGLQTQSC DP
Source	Mammalian cell
Target Names	PPP1R2P9
Protein Names	Recommended name: Putative type-1 protein phosphatase inhibitor 4 Short name= I-4 Alternative name(s): Protein phosphatase 1, regulatory subunit 2 pseudogene 9
Expression Region	1-202
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.